

**Amendments to the Claims:**

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (Previously presented) An electrophoretic display panel for displaying a picture and a subsequent picture comprising:

- a first and a second opposed substrate;
  - an electrophoretic medium between the substrates;
  - a plurality of pixels;
  - a first and a second electrode associated with each pixel for receiving a potential difference; and
  - a driver;
- the electrophoretic medium being able to provide each pixel with an appearance, being one of a first and a second extreme appearance and intermediate appearances between the first and the second extreme appearance, and
- the driver being able to control for each pixel the potential difference
- to a picture value that provides the pixel with a respective picture appearance being one of the appearances in dependence of the picture to be displayed, subsequently
  - to an inter-picture value that provides the pixel with a respective inter-picture appearance, and subsequently
  - to a subsequent picture value that provides the pixel with a respective subsequent picture appearance being one of the appearances in dependence of the subsequent picture to be displayed, wherein
- the driver is able to control for each pixel an estimate potential difference as the inter-picture value that provides the pixels with a respective estimate picture appearance as the inter-picture appearance.

2. (Previously presented) The display panel of claim 1, wherein the respective estimate picture appearance is substantially equal to one of the extreme appearances associated with the subsequent picture appearance.

3. (Previously presented) The display panel of claim 2, wherein the estimate picture appearance of each pixel is substantially equal to:

the first extreme appearance if the respective subsequent picture appearance is optically closer to the first extreme appearance than to the second extreme appearance, and

the second extreme appearance otherwise.

4. (Previously presented) The display panel of claim 3, wherein the driver is further able to control for each pixel the potential difference for displaying the subsequent picture to have a sequence of preset values, the preset values in the sequence alternating in sign and having an absolute value in the order of the subsequent picture value, and to apply each preset value in the sequence for a duration being at least a factor of two smaller than a largest duration of the durations during which the subsequent picture values will be applied, before having the subsequent picture value.

5. (Previously presented) The display panel of claim 4, wherein the sequence of preset values has a last preset value with equal sign as a sign of the subsequent picture value.

6. (Previously presented) A method of driving an electrophoretic display panel, comprising:

- receiving first picture values of a first picture and second picture values of a subsequent picture,

- determining inter-picture values based on at least the second picture values, and

- applying a sequence of potential differences across electrodes of pixels of the electrophoretic display, the sequence including:

  - potential differences corresponding to the first picture values,

  - potential differences corresponding to the inter-picture values, and

  - potential differences corresponding to the second picture values.

7. (Previously presented) The method of claim 6, wherein the inter-picture values are each substantially equal to one of a set of extreme image values.

8. (Previously presented) The method of claim 7, wherein the set of extreme image values includes black and white.

9. (Previously presented) The method of claim 7, wherein determining each inter-picture value includes selecting the extreme image value that is closest in value to a corresponding second picture value.

10. (Previously presented) The method of claim 6, including applying a sequence of preset values of alternating signs.

11. (Previously presented) The method of claim 10, wherein a duration of each preset value is at least a factor of two smaller than a largest duration during which the second picture values will be applied.

12. (Previously presented) The method of claim 10, wherein the sign of each last applied preset value is equal to a sign of the corresponding second picture value.

13. (Previously presented) A display device, comprising:

a controller that is configured to:

receive first picture values of a first picture and second picture values of a subsequent picture, and

determine inter-picture values based on at least the second picture values, and

a driver that is configured to apply a sequence of potential differences across electrodes of pixels of an electrophoretic display, the sequence including:

potential differences corresponding to the first picture values,

potential differences corresponding to the inter-picture values, and

potential differences corresponding to the second picture values.

14. (Previously presented) The display device of claim 13, wherein the inter-picture values are each substantially equal to one of a set of extreme image values.

15. (Previously presented) The display device of claim 14, wherein the set of extreme image values includes black and white.

16. (Previously presented) The display device of claim 14, wherein the controller is configured to select the extreme image value that is closest in value to a second picture value corresponding to each inter-picture value.

17. (Previously presented) The display device of claim 13, wherein the driver is configured to apply a sequence of preset values of alternating sign.

18. (Previously presented) The display device of claim 17, wherein a duration of each preset value is at least a factor of two small than a largest duration during which the second picture values will be applied.

19. (Previously presented) The display device of claim 17, wherein the sign of each last applied preset value is equal to a sign of the corresponding second picture value.